#### WATER POLLUTION CONTROL FACILITY SENIOR OPERATOR

#### **DEFINITION**

Under direction, performs the more responsible duties involving the operation and maintenance of a water pollution control facility; supervises other operators and/or crews; and does other related work as required.

## **DISTINGUISHING CHARACTERISTICS**

Water Pollution Control Facility Senior Operator is the fourth level in the Water Pollution Control Facility Operator series and requires a Grade III Certificate issued by the State Division of Water Quality Control. Supervises operations and/or maintenance activities associated with overall plant performance including process adjustments and in-plant improvements, modifications and repairs.

## **EXAMPLES OF DUTIES**

Supervises, directs and leads crews involved in the operation and maintenance of the water pollution control facility; monitors and reviews work performed by contractors; determines priority of work and modifies standing assignments as needed; plans and implements training for other operators and leads them in performing overhaul, repair, maintenance, and testing activities; requisitions parts, materials and supplies; assumes responsibility for the continuous, effective, safe operation of the plant and the overall treatment process; supervises, instructs, evaluates and recommends discipline for subordinates; performs routine plant inspections and analyzes records and operator reports to ascertain changes in operating conditions.

#### EMPLOYMENT STANDARDS

Knowledge, Skills, Abilities and Personal Characteristics Required to Perform the Duties of the Classification

#### License:

- A) Possession of a valid Class C California Driver's License.
- B) Possession of a Grade III Certificate issued by the State Division of Water Quality Control and at least one year of experience working in a water pollution control facility while in possession of a Grade II Certificate or higher.

### Education:

Equivalent to graduation from high school. (Additional qualifying experience may be substituted for the required education on a year-for-year basis.)

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# Knowledge of:

Operations, control and calculations involved in treating waste by the primary treatment and biofiltration methods and various modifications of secondary treatment process; the principles of tertiary treatment; wastewater treatment processes and tests used to check the effectiveness of such processes; the tools, equipment and methods used in the overhaul, repair, adjustment, and modification of equipment, piping and electrical systems used in a water pollution control facility; accepted supervisory, safety and training practices applicable to the operation of a water pollution control facility.

## Ability to:

Instruct, motivate, train and lead the work of subordinates effectively; recognize faulty operation and relative seriousness of equipment defects and breakdowns; read and interpret gauges and recording devices reflecting plant operations; understand and follow oral and written directions; keep accurate operating records and logs; perform heavy physical labor when necessary; establish and maintain cooperative working relationships with subordinates and other City employees.

## PROBATIONARY PERIOD: One Year

354CS94 July 1979 Revised: November 1998

AAP GROUP: 17

FLSA STATUS: Exempt

FPPC STATUS: Non-Designated